APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Air Transport in the Seven-Year Plan, by I. A. Malyuga, 7 pp.

RUSSIAN, per, Vest Voz Flot, No 6, 1959, pp 11-16. 653536

ATIC

USSR

Econ
Sci - Aero
Mar 60

119/152

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Biogeochemical Methods of Prospecting,
by Dmitriy Petrovich Malyuga.
205 pp.

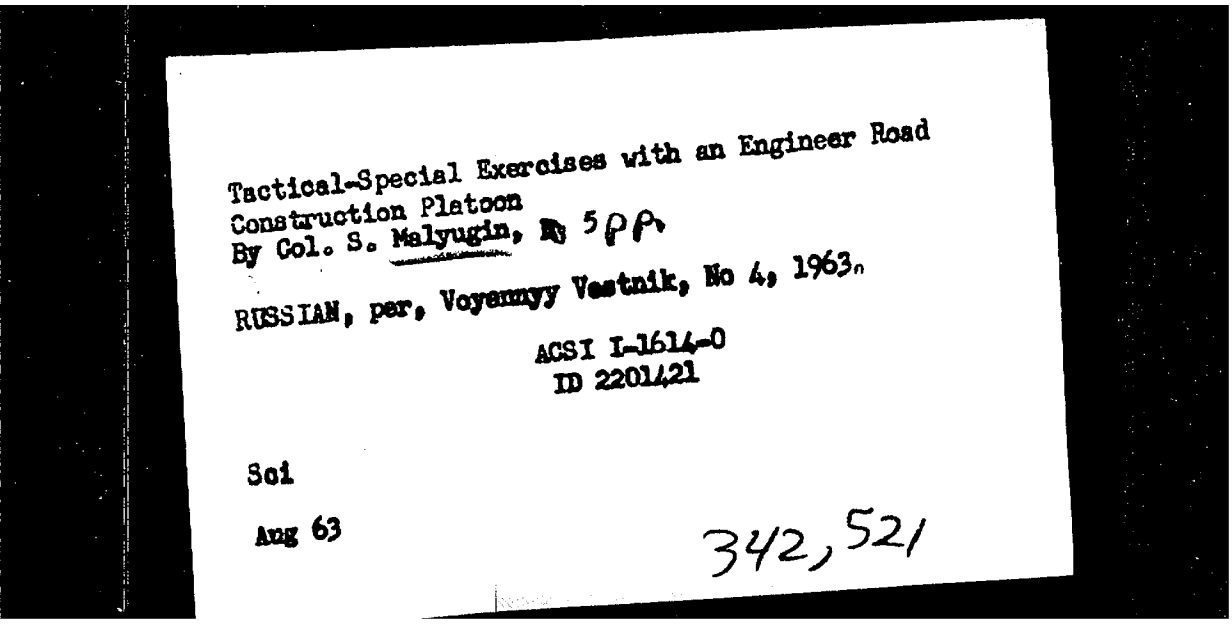
RUSSIAN.

Consultants Bur.

Dec 64

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8



Tactical-Special Exercises with an Engineer Road Construction Platoon
By Col. S. Malyugin, 5 pp.

RUSSIAN, per, Voyennyy Vestnik, No 4, 1963.

ACSI I-1614-0
ID 2201421

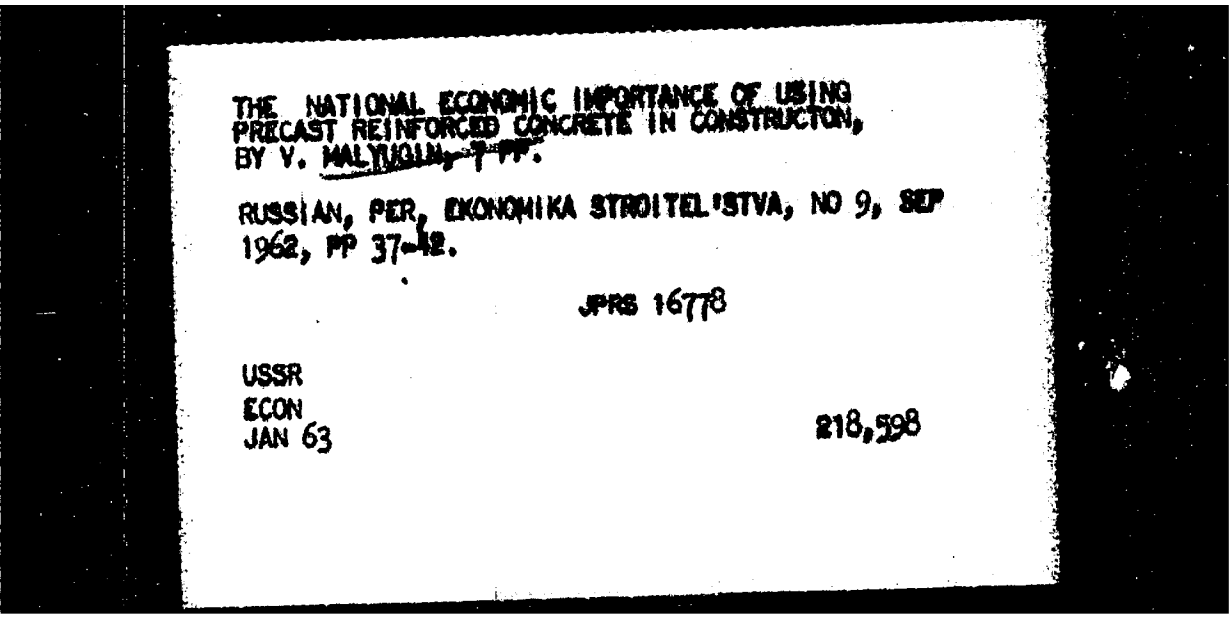
Soi

Aug 63

342,521

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8



THE NATIONAL ECONOMIC IMPORTANCE OF USING PRECAST REINFORCED CONCRETE IN CONSTRUCTON, BY V. MALYUGIN, 7 PP.

RUSSIAN, PER, EKONOMIKA STROITEL'STVA, NO 9, SEP 1962, PP 37-42.

JPRS 16778

USSR
ECON
JAN 63

218,598

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

(NY-2800/12).

Means for Improving the Economic Effectiveness of the Use of Prefabricated Reinforced Concrete Elements in Construction, by V. Malyugin, 9 pp.

RUSSIAN, per, [redacted] Ekonomika Stroitel', No 2, 1960, pp 8-17.

JPRS 2740

USSR
Econ - Construction
Jun 60

117,566

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Use of Precast Reinforced Concrete, by V. Malyugin, 7 pp.

RUSSIAN, por, Ekon Stroitel'stva, No 8, 1964, pp 21-25.

JPRS 27300

USSR
Econ
Jan 65

271,559

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

9

New Norms and Prices in Construction Industry,
by V. Malyugin, 7 pp.
RUSSIAN, np, Stroitel'naya Gazeta, 27 Aug 1964,
pp 3-4.
JPRS 42764

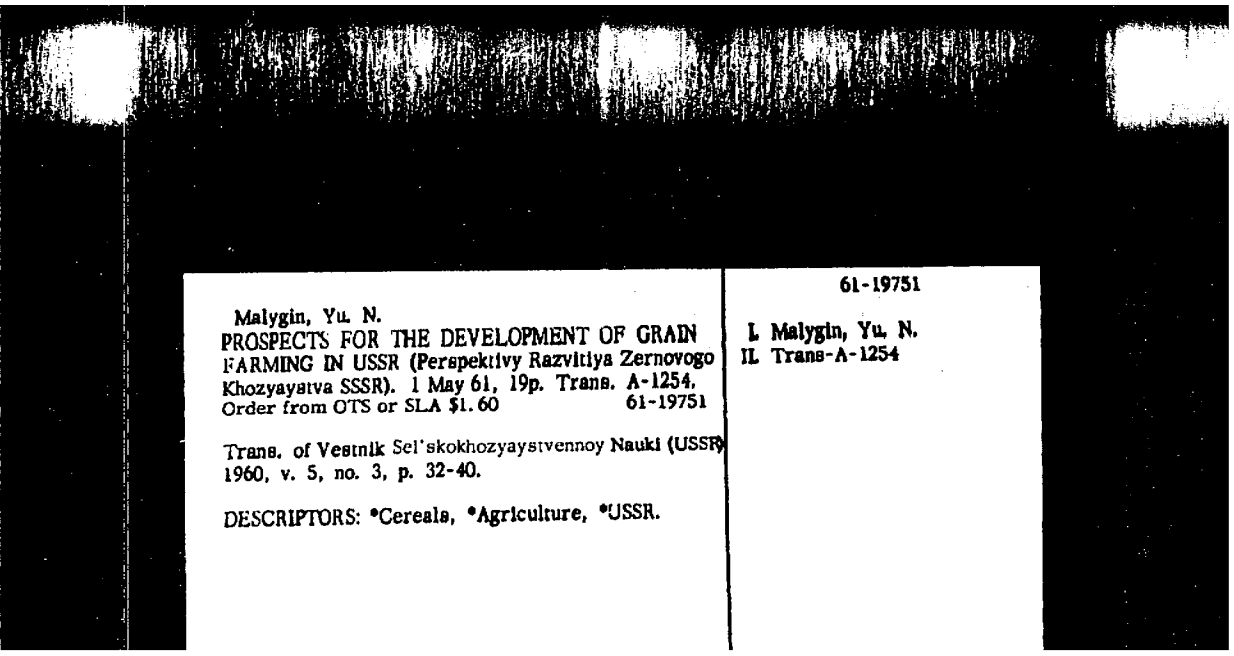
V. Malyugin

USSR
Econ
Oct 67

382,926

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8



Malygin, Yu. N.
PROSPECTS FOR THE DEVELOPMENT OF GRAIN FARMING IN USSR (Perspektivy Razvitiya Zernovogo Khozyaystva SSSR). 1 May 61, 19p. Trans. A-1254, Order from OTS or SLA $1.60 61-19751

Trans. of Vestnik Sel'skokhozyaystvennoy Nauki (USSR) 1960, v. 5, no. 3, p. 32-40.

DESCRIPTORS: *Cereals, *Agriculture, *USSR.

61-19751

I. Malygin, Yu. N.
II. Trans-A-1254

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

The PC-1 Transplantable Strain of Alveolar Mixed Cancer of Rat Liver, by L. L. Malyugina.

RUSSIAN, per, Voprosy Onkologii, Vol IV, No 5, 1958, pp 600-604.

Pergamon Press

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Tumours produced in Hamsters by 2-acetylamino-fluorine, by L. L. Malyugina, 5 pp.

RUSSIAN, per, Voprosy Onkologii, Vol IV, No 3, 1958, pp279-283.

Pergamon Press

Sci

Dec 59

102,219

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

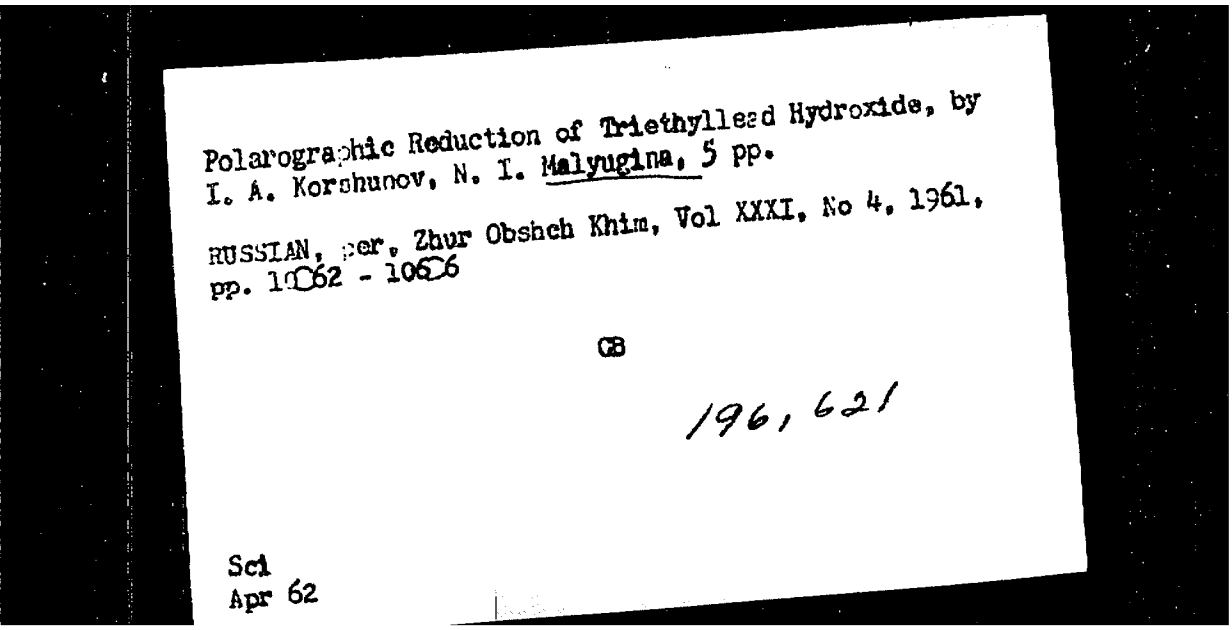
The Significance of Higher Nervous Activity in the Appearance and Development of Tumors of the Breast in Mice, by L. L. Malyugina, A. I. Mironova, V. K. Fedorov, and L. M. Shabad, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLV, No 6, 1958, pp 85-89.

Consultants Bureau

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8



Polarographic Reduction of Triethyllead Hydroxide, by I. A. Korshunov, N. I. Malyugina, 5 pp.

RUSSIAN, per. Zhur Obshch Khim, Vol XXXI, No 4, 1961, pp. 1062 - 1066

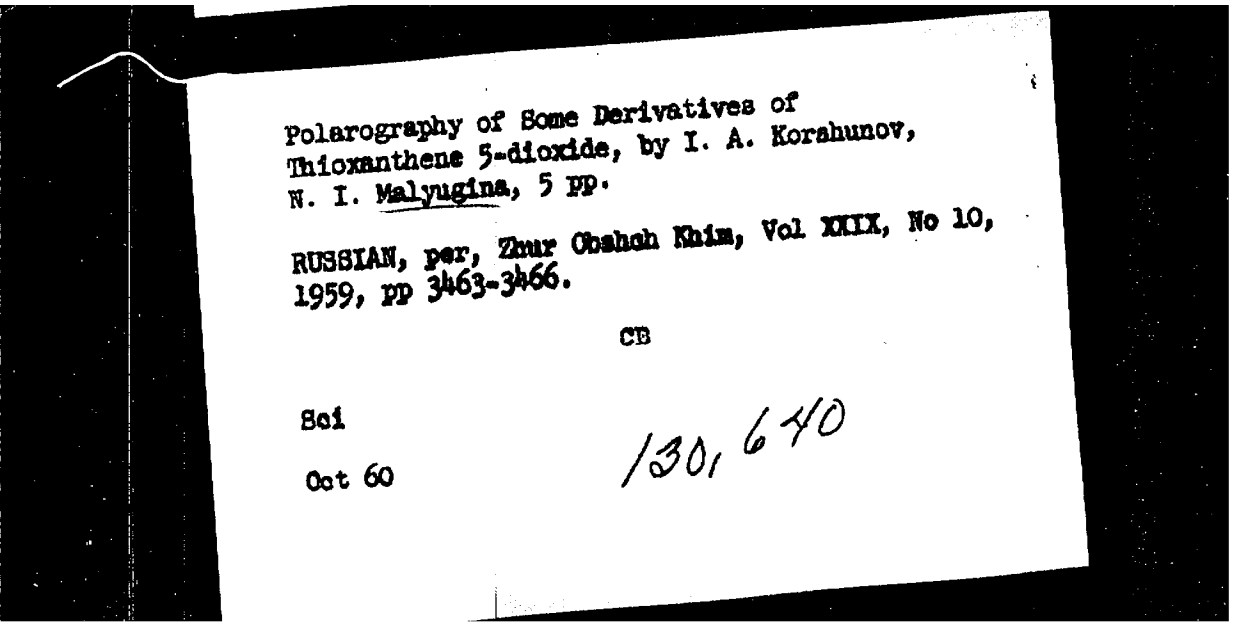
GB

196,621

Sci
Apr 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8



Polarography of Some Derivatives of Thioxanthene 5-dioxide, by I. A. Korshunov, N. I. Malyugina, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 10, 1959, pp 3463-3466.

CB

Sci

Oct 60

130, 640

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

The Polarographic Behavior of Zirconium in Aqueous Solution, by I. A. Korshunov, N. I. Malyugina, 2 p.

RUSSIAN, per, Zhur Neorg Khim, Vol IV, No 5, 1959, pp 1077-1080.

Cleaver-Hume Press Ltd.

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Reduction of m-Nitrobenzenesulfonic Acid at the Dropping Mercury Cathode, by I. A. Korshunov, L. N. Vertyulina, N. I. Malyugina, 4 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 2, 1955, pp 261-264. CIA D 151348

Consultants Bureau

Scientific - Chemistry

25,408

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Reduction of Nitrophenols at a Multidrop Mercury Cathode, by L. N. Vertiulina, N. I. Malyugina, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 2, 1958, pp 304-307.

Consultants Bureau

Sci - Chem

Apr 59

85, 653

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Polarographic Investigation of Coordination Compounds of Cadmium With Several Monovalent Anions, I. A. [redacted] Kurshnnov, N. I. Malyugina, O. M. Balabanova.

The Journal of General Chemistry of the USSR, Vol XXI, No 4, Apr 1951, pp 685 - 690 (Russ p 620 - 626)

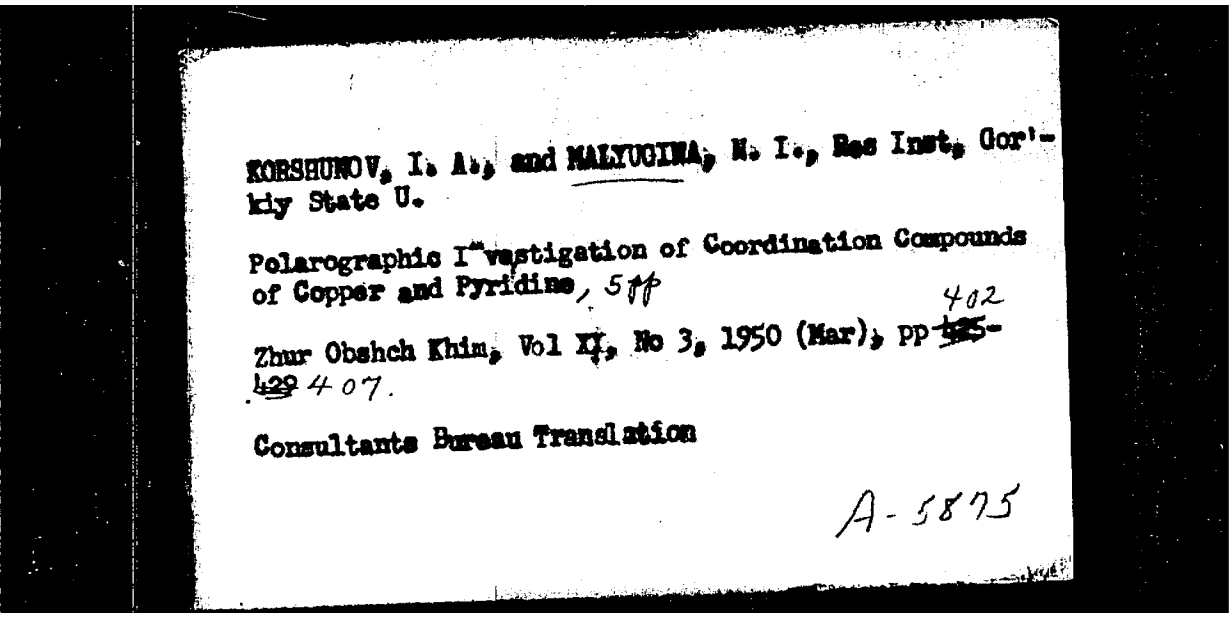
Consultants Bureau
New York
Vol 21, Apr 1951

A-452

USSR

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8



KORSHUNOV, I. A., and MALYUGINA, N. I., Res Inst., Gor'kiy State U.

Polarographic Investigation of Coordination Compounds of Copper and Pyridine, 5pp

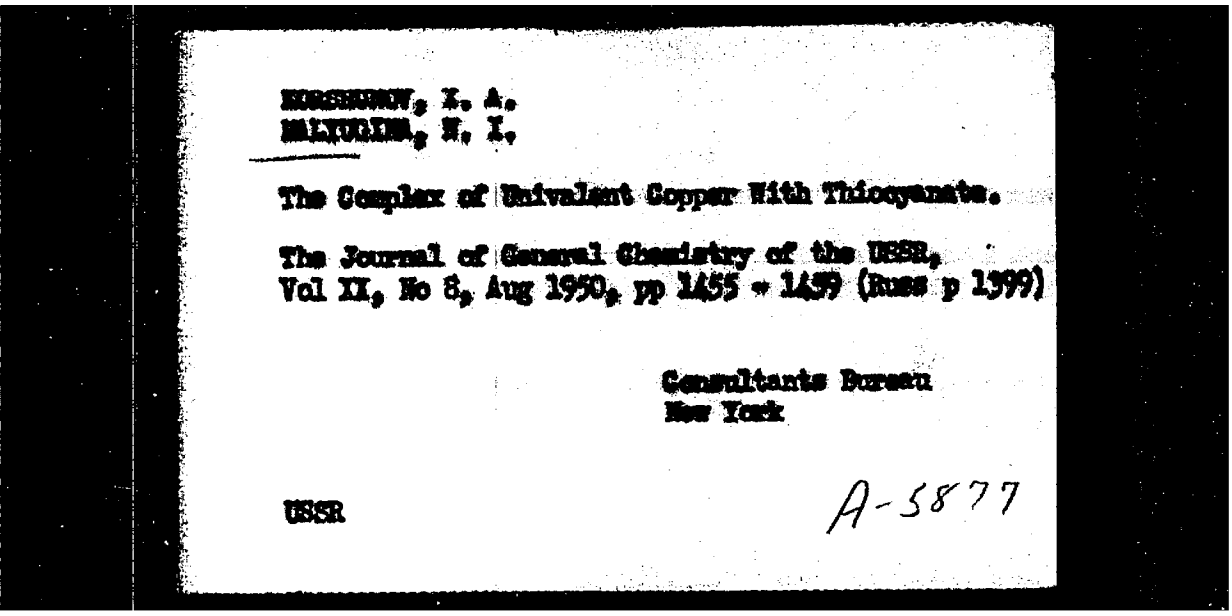
Zhur Obshch Khim, Vol XX, No 3, 1950 (Mar), pp 425-429 402-407.

Consultants Bureau Translation

A-5875

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8



KURNAKOW, N. A.
MALYUGINA, N. I.

The Complex of Univalent Copper With Thiocyanate.

The Journal of General Chemistry of the USSR,
Vol XI, No 8, Aug 1950, pp 1455 - 1459 (Russ p 1399)

Consultants Bureau
New York

USSR

A-5877

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

100

Heat Exchange Between a Moving Dispersed Medium and the Wall of a Pipe, by V. I. Malyukevich, 10 pp.
RUSSIAN, per, Inzhenerno-Fizicheskiy Zhurnal
Vol VII, No 9, 1964, pp 38-43.
FTD MT 65-329

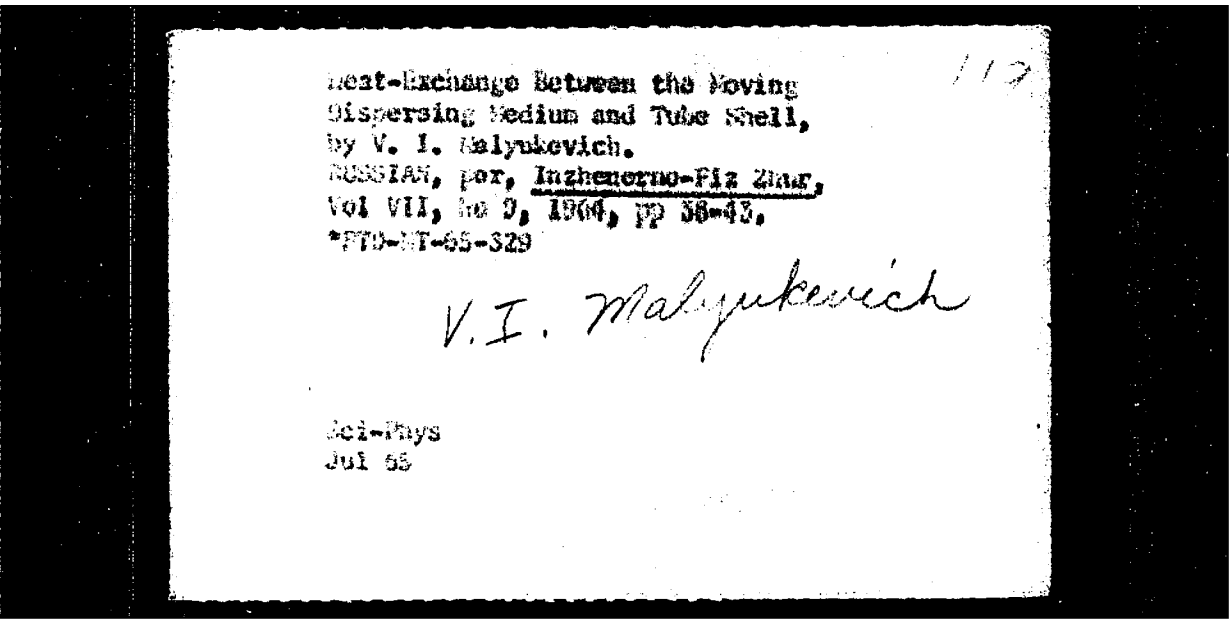
V. I. Malyukevich

Sci-Phys
May 67

324,977

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8



Heat-Exchange Between the Moving Dispersing Medium and Tube Shell, by V. I. Malyukevich.
RUSSIAN, por, Inzhenerno-Fiz Zhur, Vol VII, No 9, 1964, pp 38-43.
*PTD-HT-65-329

V.I. Malyukevich

Jel-Phys
Jul 65

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Chemo Reception and Schooling Behavior of 45
FIshes, by G. A. Malyukina.
RUSSIAN, per, Voprosy Bioniki, 1967,
pp 465-468.
ACSI J-6305
FSTC HT-23-17-69

G a. Malyukina

Sci-B&M
Apr 69 380,540

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

43

Hearing in some Black Sea Fishes in Relation to their Ecology and the Structure of their Auditory Apparatus, by G. A. Malyukina,
RUSSIAN, per, Zhurnal Obshchei Biologii, Vol 21, No 3, 1960, pp 198-205,
Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

Sci-B and M
Jan 68

346,908

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Hearing and "Voice" in Fish and Their Reactions to Sounds, by G. A. Malyukina, V. R. Protasov, 13 pp.

RUSSIAN, per, Uspekh Sovrem Biol, Vol L, No 2, 1960, pp 229-242.

Oliver & Boyd

Sci

144,474

Apr 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Questions Concerning the Physiology of the Organ of Hearing and the Lateral Line of Fishes, by G. A. Malyukina.

RUSSIAN, per, Ak Nauk SSSR, Ikhtiologicheskaya Komissiya, Trudy Soveshchaniy, Vol VIII, 1958, pp 77-81.

NRC/C 3842

Sci
Jan 63

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Interpretation of the K absorption spectra of sulfur in molecules and crystals in terms of the Stark effect in excitons, by E.L. Barinskiy, B.A. Malyukov, 11pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXVI, No 3, 1962, pp 412-422.

CTT

Sci

Mar 63

233,609

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Investigation of the System ClF_3-HF, by N. S. Nikolaev, I. M. Malyukov, 7 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 7, 1957, pp 1587-1590.

AEC-tr-4057

Sci - Chemistry

Dec 60

134,108

PST 84

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

(NY-6347)

Effect of Small X-Ray Doses on the Extinguishing Inhibition in Rabbions, by I. V. Malyukova, 6 pp.

RUSSIAN, per, Zhur Vysshey Nervnoy Deyatel'nosti imeni I. P. Pavlova, 6 pp.

JPRS 9521

Sci - Med

Jul 61

158,638

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Effect of Repeated Small Doses of Penetrating Radiation on the Rheobase and Chronaxie of Rabbit Muscle, by I. V. Malynkova, 6 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenov, Vol XLV, No 11, 1959, pp 1378-1383.

Pergamon Press

Sci

May 60

116,960

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Automatic Recording Magnetoelectric Balance, by M. A. Gurevich, K. P. Malyshu-Malitskiy, 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIV, No 9, 1954, pp 1724-1728. 646617

FDD/X-3503

Sci - Electron
May 59

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Molecular Rectification. by V.A.Malkusov, N.N. Umnik, and N.A.Malafryev.

CHEMIA, per, Akademiya Nauk S.S.S.R. Doklady, Vol CIX, No 4, 1956, pp 828-831.

CHEMO

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Malyusov, V. A., Umnik, N. N., and Zhororonkov, N. M.
MASS TRANSFER IN PROCESSES OF FILM RECTIFICATION - TURBULENT VAPOR FLOW (Massoobmen v Protsesse Plenochnoi Rektificatsii - Turbulentnyi Potok Para). [1961] 3p. 8 refs. (DSIR LLU] M. 2748.
Order from OTS or SLA $1.10 61-23320

Unedited trans. of Akad[emiya] Nauk SSSR. Doklad[y] 1955, v. 105, no. 5, p. 1057ff.

DESCRIPTORS: Vapors, Turbulent flow, Separation, *Mass transfer.

The equation $h_{og} = 11.1d^{0.64}Re_g^{0.23}Pr_g^{0.67}$ is recommended for calculating the rectification process in the range of Reynolds numbers Reg = 100 to 15,000.
(See also 59-18628, 61-23315)
(Chemistry--Physical, TT, v. 7, no. 7)

61-23320

I. Malyusov, V. A.
II. Umnik, N. N.
III. Zhororonkov, N. M.
IV. DSIR LLU M. 2748

197247

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Mass Transfer in the Process of Film-Rectification-Laminar Vapour Flow, by V. A. Malyusov, et al.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CV, No 4, 1955, p 779.

NLL M. 2754

Sci - Phys

180,052

Jan 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

The Saturated Vapor Pressures of Tetrachloroalkanes at Low Temperatures, by N. A. Malafeyev, V. A. Malyusov, N. N. Ummik, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXV, No 3, 1960, pp 659-662.

CB

Sci

Jul 61

167, 402

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Mass Transfer in Processes of Film Rectification-
Em Turbulent Vapour Flow, by V. A. Malyusov, et al.

RUSSIAN, per, Khim Tekh, Vol CV, No 5, 1955, p 1057.

NLL M. 2748

Sci - Phys

180,053

Jan 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Contribution to the Calculation of the Process of Rectification in Films, by Liu Kuang-Tsun, V. A. Malyusov, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 151-154.

Consultants Bureau

Sci - Chem

Jun 59

88,674

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

The Relative Volatilities of Mixtures in Evaporation Under High Vacuum, by V. A. Malyusov, N. A. Malofeyev, N. M. Zhavoronkov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 4, Jul-Dec 1957, p 660.

Consultants Bureau

Sci - Chem
Aug 58

69,337

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Malyusov, V. A., Zhavoronkov, N. M. and others.
INVESTIGATION OF THE EFFECTIVENESS OF REGULAR PACKINGS IN THE RECTIFICATION OF WATER.
Apr 63, 12p. 18 refs.
Order from ICE in v. 3, no. 2, $15.00/year

Trans. of Khim[icheskaya] Prom[yshlennost'] (USSR) 1962, no. 7 [p. 519-529].

DESCRIPTORS: *Purification, *Distillation, *Water, Effectiveness, Packing materials, Design, Hydrodynamics, Mass transfer, Resistance, Pressure, Velocity, Temperature, Chemical engineering.

(Engineering--Chemical, TT, v. 10, no. 3)

63-17500

1. Title; Rectification
I. Malyusov, V. A.
II. Zhavoronkov, N. M.
III. International Chemical Engineering, New York

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Mass Transfer in Thin Films of Liquid, by B. I. Konobeyev, V. A. Malyusov, N. M. Zhavoronkov, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No 4, Jul-Dec 1957, p 671.

9

Consultants Bureau

Sci - Chem
Aug 58

69, 341

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Regge Poles in Quantum Field Theory, by
Yu. M. Malyuta,

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLIV,
No 4, 1963, pp 1317-1319.

Amer Inst of Phys
Sov Phys - JETP
Vol XVII, No 4

Sci

241,964

Oct 63

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Dispersion Relations for Vertex Parts, by Yu. M. Malyuta, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XL, No 4, 1961, pp 1128-1133.

AIP
Sov Phys - JETP
Vol XIII, No 4

169,494

Sc;
Sep 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

(FDD 26779)

Reactions in Patients Vaccinated Against Brucellosis With Live Dry Vaccine to Combat Brucellosis, by D. I. Drankin, A. A. Malyutin, 6 pp.

RUSSIAN, mo per, Zhur Mikrobiol Epidemiol i Immunobiol, No 11, Moscow, Nov 1955, pp 21-24.

CIA/FDD/U-7794

31,336

USSR
Sci - Medicine, brucellosis
Jan 56 CTB/DEK

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Prospects of Development of Acclimatization Projects in the USSR, by B. S. Malyutin.
RUSSIAN, per. Rybnoe Khozyaistvo, Vol 42, No 1, pp 19-20.
Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

USSR
Econ
Nov 67

MALYUTIN, B.S.

345,535

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

24

The Development of Acclimatization Works in the USSR, by B. S. Malyutin.
RUSSIAN, per, Rybnoe Khozyaistvo, Vol 42, No 2, pp 19-20.
Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

USSR
Econ
Nov 67 MALYUTIN, B.S.

305,536

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

The Deeds and Thoughts of a Hero (Notes of a Dramatist), by L. Malyutin, 19 pp. (Surv of the Sov Press, 38)

RUSSIAN, np, Moskva, No 5, Moscow, Apr 1957, pp 154-162.

CIA/FDD Sum 1666

USSR
Pol

57, 236

Jan 58

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Met ods of Improving Capacity in the Meat-Packing Industry, by I. Burtsev and P. Malyutin, 9pp RUSSIAN, per, Myasnaya Industriya, Moscow, No 4, 1964, pp 3-6
JPRS 27490

U.S.
Peon
Jan 65

271,915

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

NY-5083

CONVERSION OF SNT-30 APPARATUS TO AN IMPROVED DESIGN BASED ON NEW TYPE TUBES, BY V. P. LITVINOV, S. V. KALYUTIN, 16 PP.

RUSSIAN, PER, VESTNIK SVYAZI, NO 2, 1957.

JPRS 7024

SCI

NOV 61

173.146

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

The Determination of Titanium in Ilmenite Concentrates by a Differential Spectrophotometric Method, by T. M. Malyutina, B. M. Dobkina, 3 pp.

RUSSIAN, per, Zavdd Lab, Vol XXVII, No 6, 1961, pp 650-652.

ISA

Sci
May 62

194,683

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

The Determination of Neodymium by Differential Spectrophotometric Analysis, by T. M. Malyutina, B. M. Dobkina, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXVII, No 6, 1961, pp 653-655.

ISA

Sci
May 62

194,684

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Determination of Tantalum by Differential Spectrophotometry, by B. M. Dobkina, T. M. Malyutina, 8 pp.

RUSSIAN, per, Zavod Lab, Vol XXIV, No 11, 1958, pp 1336-1343.

Instru Soc of Amer

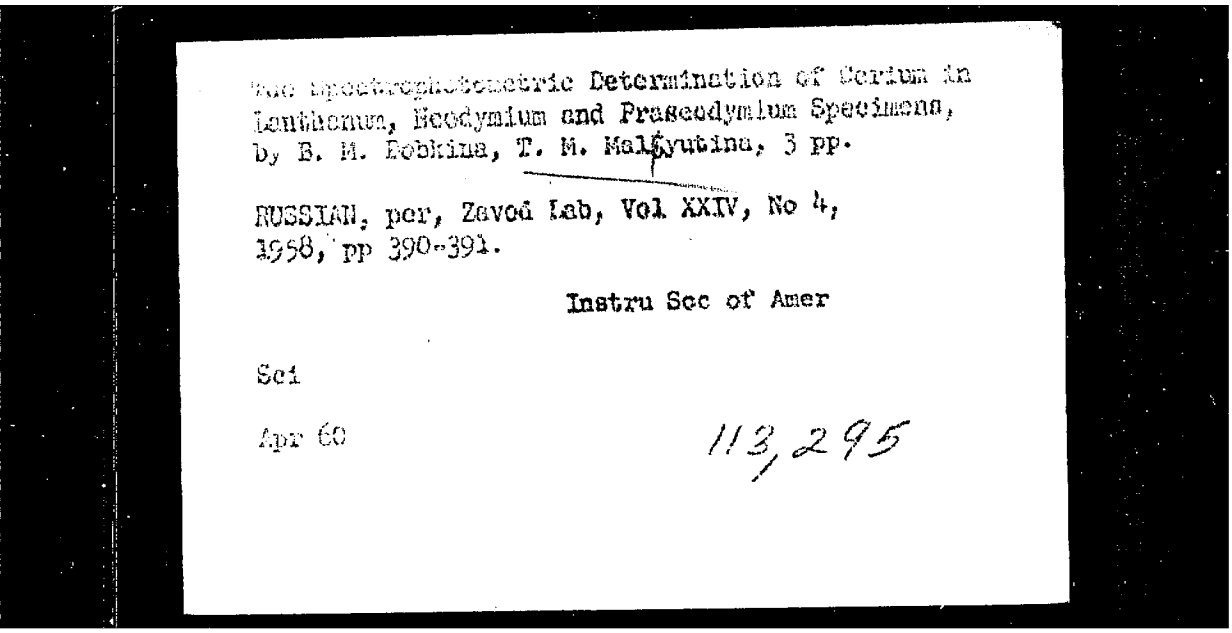
Del

Apr 60

113, 444

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8



The Spectrophotometric Determination of Cerium in Lanthanum, Neodymium and Praseodymium Specimens, by E. M. Dobkina, T. M. Malyutina, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXIV, No 4, 1958, pp 390-391.

Instru Soc of Amer

Sci

Apr 60

113,295

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

S-64/60 (NY-3558).

Restoration of Viability of Irradiated Yeast Cells, by V. I. Korogodin, T. S. Malyutina, 6 pp.

RUSSIAN, per, Priroda, No 10, 1959, pp 82-85.

JPRS 2515

Sci - Biology
Apr 60

115,363

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

On the Separation of the Mamyt Formation
mf in the Continental Jurassic Deposits
of the Eastern Slope of the Southern Urals,
by Z. A. Malyutina, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geol,
No 8, 1959, pp 77-86.

AGI

1144, 853

Sci

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

How the Earth Satellite's Orbit Changes, by K. Malyutkin, 5 pp.

RUSSIAN, np, Sovet Aviatsiya, No 254 (2812), 26 Oct 1957, p 2. CIA 605805

ATIC F-TS-9388/III

Sci - Space Res

Apr 58

61,768

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

106

Calculations of the Attenuation of Low-Frequency Sound Waves in Straight-Lined Ducts,
by G. D. Malyuzhinets, R. D. Filipova.
RUSSIAN, per. Promyshlennaya Aerodinamika,
Vol 18, 1960, pp 3-11.
*NASA TT F-11,334

G. D. Malyuzhinets

Sci-
Oct 67

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Sound Scattering by Nonuniformities in a Layer of Discontinuity in the Sea, by G. D. Malyuzhinets, 7 pp.

RUSSIAN, per, Akust Zhur, Vol V, No 1, 1959, pp 70-76.

AIP
Sov Phys-Acoustics
Vol V, No 1

195,522

May 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Transverse Diffusion in Diffraction by an Impedance Cylinder of Large Radius. Part I. Parabolic Equation in Ray Coordinates, by G.D. Malyuzhinets, L.A. Vaynshteyn, 11 pp.

Russian, per, Radiotekh i Elektron, No 8, 1961.

AIEE

191,855

Sci
Mar 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Developments in Our Concepts of Diffraction Phenomena (On the 130th Anniversary of the Death of Thomas Young), by G. D. Malyuzhinets, 10 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXIX, No 2, 1959, pp 321-.

AIP
Sov Phys-Uspekhi
Vol II (69), No 5

132, 152

Soi

Nov 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

112

On the Effect of the Atomization of a Liquid Jet Introduced into a Gas Stream on the Flow Parameters Beyond the Mixing Zone, by S. D. Malyuzhinets.

RUSSIAN, per, Izvestiya AN SSSR, Otdeleniye Tekhnicheskikh Nauk, Mekhanika i Mashinostroyeniye, No 4, 1960, pp 19-24.

FTD-HT-23-559-68

S. D. Malyuzhinets

Sci-Physics
Aug 68

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Random walk on Groups with a Finite Number of Generators. By [illegible] M. B. [illegible], 4 pp.

DUBSEAU, pub Dok Ak Nauk SSR, Vol CXXXVII, No 1-6 1961, pp 1042-1045.

Amer Math Soc
Sov Math
Vol II, No 2

Sci 172, 473

Nov 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

106

Calculation of the Attenuation of Low-Frequency Sound Waves in Straight Lined Ducts, by G. D. Malyushenets, by R. D. Filipova.
RUSSIAN, per. Promyshlennaya Aerodinamika, Vol 18, 1960, pp 3-11.
*NASA TT F-11,334

Sci-Phys
Jan 68

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Inversion Formula for the Sommerfeld Integral, by G. D. Malyuzhinets, 5 pp.

RUSSIAN per, Dok Ak Nauk SSSR, Vol CXVIII, No 6, 1958, pp 1099-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 1

Sci - Phys

Jul 59

91,497

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Excitation, Reflection and Emission of Surface Waves from a Wedge with Given Face Impedances, by G. D. Malyuzhinets, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXI, No 3, 1958, pp 436-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 4

Sci - Phys

Jul 59

91,942

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Relation Between the Inversion Formulas for the Sommerfeld Integral and the Formulas of Kontorovich-Lebedev, by G. D. Malyuzhinets, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 1, 1958, pp 49-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 2

Sci - Phys

Jul 59

91,854

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

The Determination and Control of the Optimum Fuel-to-Air Ratio by the Method of Seeking the Temperature Maximum, by A.L. Malyy, 4 pp.

RUSSIAN, per, Metallurg, No 5, 1959, pp 34-37.

Acta Metallurgica

134,830

S&I
Dec 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

(NY-2900/2).

Gauges and Measuring Devices [illegible], by N. I. Zimin, D. N. Malyy, 11 pp.

RUSSIAN, per, Izmeritel' Tekhnika, No 4, 1959, pp 12-16.

JPRS-1798-N

USSR
Econ
Jul 59

93,092

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Automation of Inspection in the Engineering Industry, by E. R. Dvoretskiy, D. D. Malyy, 7 pp.

RUSSIAN, per, Izmeritel Tekh, No 3, 1958, pp 34-38.

Instru Soc of Amer

Sci

Apr 60

113,100

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

(NY-3000)

For the Mass Production of the Means of Automatic Control, by D. D. Malyy, 11 pp.

RUSSIAN, per, Mashinostroitel', No 6, 1951, pp 42-45.

JPRS 10557

USSR

173.535

Econ

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Future Development of Equipment for Measuring Distances and Angles in Engineering, by N. I. Zimin, D. D. Malyy, 5 pp.

RUSSIAN, per, Izmeritel Tekh, No 3, 1958, pp 30-33.

Instru Soc of Amer

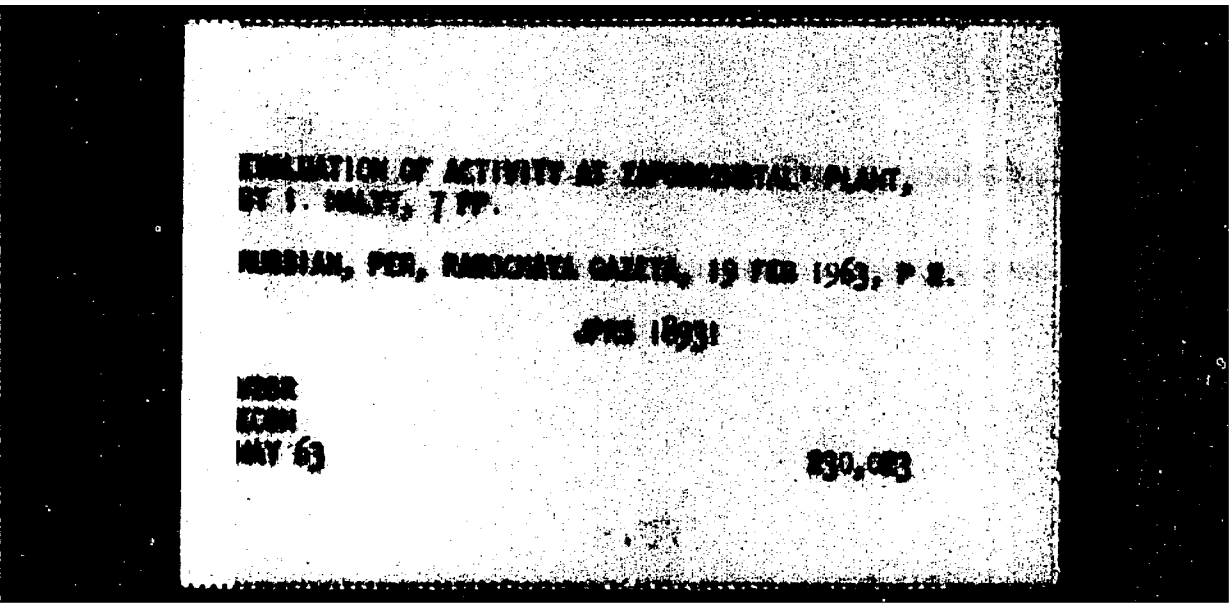
Sci

Apr 60

113099

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8



EVALUATION OF ACTIVITY AT EXPERIMENTAL PLANT,
BY I. SMALYI, 7 PP.

RUSSIAN, PER, MEDITSINA GAZETA, 15 FEB 1963, P 2.

APR 1963

UNCL
ECON
MAY 63

$30,063

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Stabilization of Synthetic Rubber, by Drs. Hugo Balz, Friedrich Lober, Theo Kempermann, 4 pp.

GERMAN, Patent, 1,103,571, 30 Mar 1961, Application of 27 Dec 1958.

CIA/FDD XX-1129
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Engr.

190,028

Mar 62

USIB INTERNAL USE ONLY

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Malz, Hugo and Rosahl, Dietrich.
POLYMERIZATION OF CHLOROPRENE. [Nov 58] [9]p.
Order from LC or SLA mi$1.80, ph$1.80 60-18997

Trans. of Belgian patent 564218, by Farbenfabriken Bayer Aktiengesellschaft, Leverkusen, Germany (International convention; appl. of German Federal Rep. no. F 22 222, IVb/39c, filed 25 Jan 57).

The chloroprene is polymerized in the presence of 0.005 to 2% (based on the chloroprene) of a polymerization catalyst chosen from the group consisting of nitrogen sulfides, heptathio-imide and their derivatives. The chloroprene is polymerized in aqueous dispersion at a pH of 7 to 12 and a temperature of about 40 to 110°C, until about 60 to 90% of the chloroprene has been polymerized, after which the polymerized chloroprene is isolated.

(Chemistry--Organic, TT, v. 5, no. 2)

60-18997

1. Chloroprenes--Polymerization
I. Malz, H.
II. Rosahl, D.
III. Patent (Belgium) 564 218

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

The Drilling of Petroleum During 1955 in West Germany, by E. Malsahu

GERMAN, mo per, Erdoel and Kohle, Vol IX, No 4, 1956, pp 209-222.

Tech and Comm Tr $140.00

WEur - Germany
Economic
Nov 56 CTS

40,607

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Rontgenographie der Metalle. 1955, by M. V. Malzev.

Translated from the Russian edition, 1952.

DSIR 620.18
Lending Lib Unit
G. 11358/0

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

The Illusions of the Aggressors and the Global Rocket--Militarist Fever in Japan, by Malzrhkin, Yevdokimov.

RUSSIAN, np, Krasnaya Zvezda, 24 Mar 1962.

FBIS Wire

Asia - Japan
Mil
18 May 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Hardness Test ofWood by a Pendulum Friction Apparatus, by S. Mamada, 18 pp.

JAPANESE, bul, Bulletin of Tokyo University Forests, No 49, June 1955.

Nat Res Council C-2192

SLA Tr 2356

Sci - Engineering 53,315

Sep 57

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

The Activity of Large Invertebrates - One of the Main Factors in the Natural Breakdown of Wood, by B. M. Mamaev.

RUSSIAN, per, Pedobiologia, Vol I, No 1, 1961, pp 38-52.

NLL RTS 2259 (Loan)

Sci - Biol & Med Sci
Feb 64

248,266

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Purification of Microbial Histidine Decarboxylase, by S. R. Mardashev, V. V. Mamaeva, 3 pp.

RUSSIAN, per, AN Mikrobiologiya, Vol XXX, No 3, 1961, pp 530-533.

AIBS

Sci

Feb 62

184, 415

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

NCH-202 363 (p.318-322) Field 20D

Mamaev, V.

SOME PROBLEMS IN THE HYDRODYNAMICS OF JOINT TRANSPORT OF GAS AND LIQUID. Apr 65, 5p, 4refs. Order from ICE in International Chemical Engineering. v5 n2

Trans. of Neftyanoe Khozyaistvo (USSR) v42 n1 p50-7 1964. Another trans. is available from ATS $10.65 as ATS-80R79R, 8p.

I. American Institute of Chemical Engineers New York, N. Y.

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Continuous Fermentation of Penicillin, by S. Wakaki, T. Ishida, Y. Hasegawa, K. Mizuhara, K. Masuda and Y. Kondo, 17 pp.

JAPANESE, per, J Antibiotics Japan, Vol V, No 11, 1952, pp 622-630.

[redacted]-54813

Asso Tech Serv

Sci

Jul 58

68,365

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Isotopic Exchange of Sulfur Atoms of 2-Mercaptobenzthiazole and Elementary Sulfur in the Presence of Carbon Blacks, by G. A. Blokh, O. Mamaisur, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 8, 1959, pp 2500-2502.

Consultants Bureau

Sci

Aug 60

126,697

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Mamak, W.

River and Stream Regulation

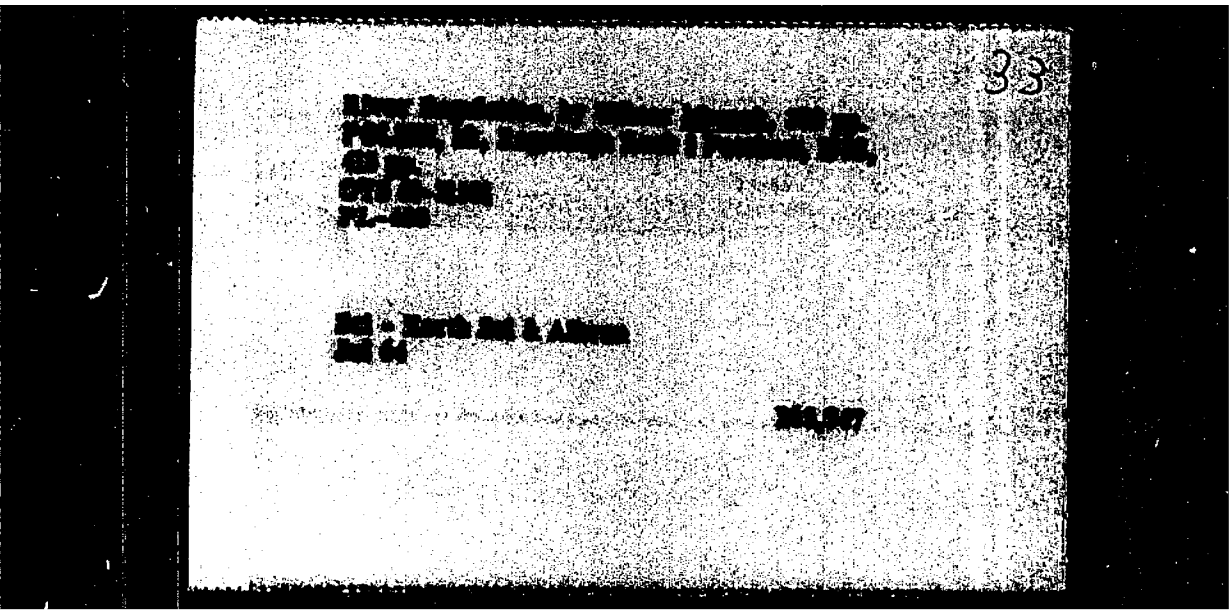
POLISH, bk, Warszawa, Wydawnictwo "Arkady," 1958.
pp. 413.

*PL 480
OTS 61-31301

1961

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8



APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

The Richardson Number as a Function of Altitude, by V. N. Mamakin, 3 pp.

RUSSIAN, per, Met i Gid, No 7, 1959, pp 29, 30.

9658699

Amer Meteorol Soc
AF Cambridge Res Center

T-R-249

Sci - Geophysics

Feb 60

107651

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Mamaikin, V. N.
ALTITUDINAL VARIATION OF RICHARDSON'S RATIO (O Zavisimosti Chisla Richardsona ot Vysoty) tr. by M. Slade. [1960] [4]p. (foreign text included) 4 refs. CSIRO Trans. no. 4836.
Order from LC or SLA mi$1.80, ph$1.80 61-15976

Trans. of Meteorologiya i Gidrologiya (USSR) 1959, no. 7, p. 29-30.
Another translation is available from LC or SLA mi$1.80, ph$1.80 as 61-15147, AmMetSoc-T-R-249, Nov 59 [3]p.

(Earth Sciences--Meteorology, TT, v. 5, no. 8)

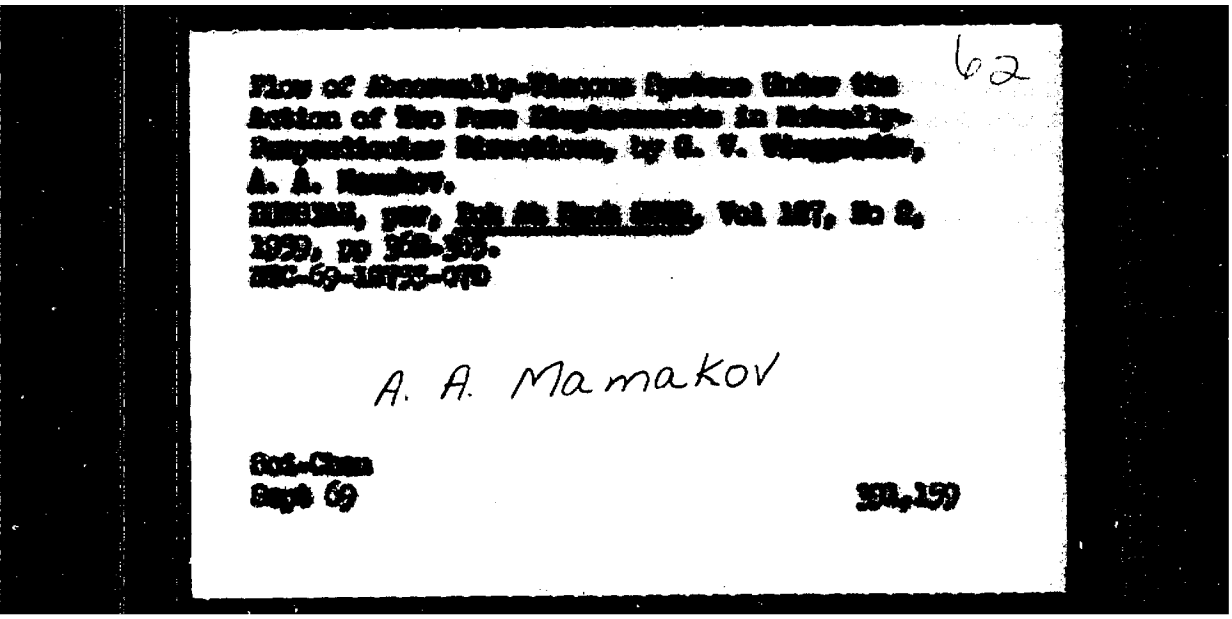
61-15976

1. Atmosphere--Turbulence
2. Title: Richardson number
I. Mamaikin, V. N.
II. CSIRO Trans-4836
III. Commonwealth Scientific and Industrial Research Organization (Australia)

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8



62

Flow of Aluminum-Thorium System Under the Action of Two Pure Displacements in Mutually Perpendicular Directions, by G. V. Shaposhnikov, A. A. Mamakov,
[illegible], Vol. 167, No 2, 1959, pp 358-360.
[illegible]

A. A. Mamakov

Sci-Chem
Sept 59

358,159

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

The Hydrodynamics of an oscillating Disk in a Rotating Fluid, by Yu. G. Mamaladze, S. G. Matinyan, 7 pp. Mamaladze

RUSSIAN, per, Prik Matemat i Mekh, Vol XXIV, No 3, 1960, pp 473-477.

PP

Sci

Jun 61

157, 158

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Properties of the Quantized Vortices Generated by the Rotation of Helium II, by E. L. Andronikashvili, Yu. G. Mamaladze, S. G. Matinyan, 22 pp.

RUSSIAN, per, Uspekh Fiz Nauk, Vol LXXIII, Nos 1-2, 1961, pp 3-22.

AIP

Sci
Aug 61

164,079

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Damping of Oscillations of a Disc in Rotating Helium II, by Yu. G. Mamaladze, S. G. Matinyan, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVIII, No 1, 1960, pp 184-187.

Amer Inst of Phys
Sov Phys - JETP
Vol XI, No 1

Sci -
Aug 60

122,171

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

The Temperature Relationship of the Intensity of Magnetization of Hexagonal Ferrites in Weak Fields, by Ye. S. Borovik, Yu. A. Mamaluy, 4 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol IX, No 6, 1960, pp 828-831.

PP

156, 156

Sci

Jun 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

Dependence of the Magnetic Susceptibility of Barium Ferrite on the Temperature, by Ye. S. Borovik, Yu. A. Mamaluy, 4 pp.

RUSSIAN per, Fiz Metal i Metallov, Vol IX, No 1, 1960, pp 36-40.

PP

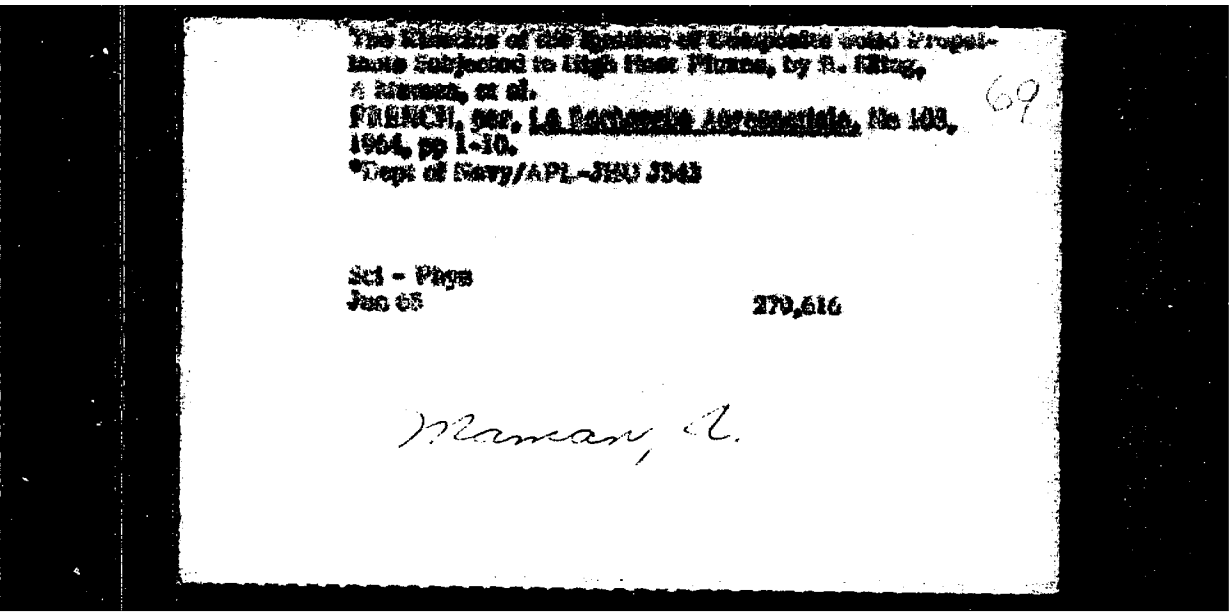
Sci

156, 198

Jun 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8



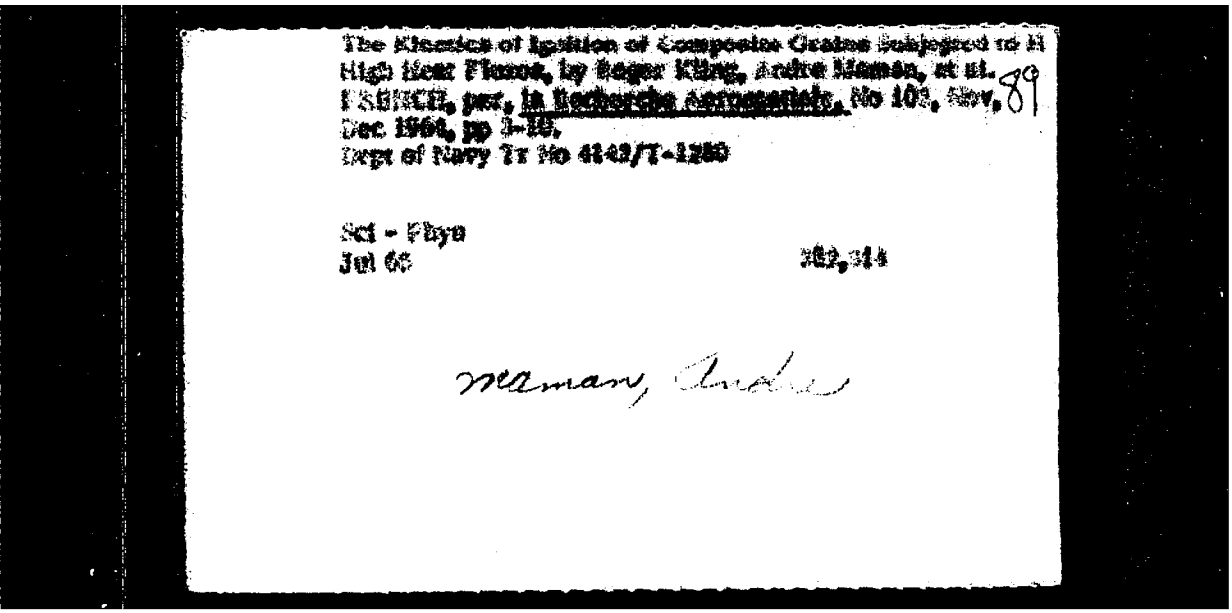
The Kinetics of the Ignition of Composite Solid Propellants Subjected to High Heat Fluxes, by R. Filler, A. Kaufman, et al.
FRENCH, pub. La Recherche Aeronautique, No 103, 1964, pp 1-10.
*Dept of Navy/APL-JHU 3543

Sci - Phys
Jun 65 279,616

Kaufman, A.

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8



The Kinetics of Ignition of Composite Grains Subjected to H
High Heat Fluxes, by Roger Kling, Andre Nomen, et al.
FRENCH, per, La Recherche Aeronautique, No 103, Nov,
Dec 1964, pp 3-16.
Dept of Navy Tr No 4143/T-1280

Sci - Phys
Jul 66

Nomen, Andre

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170041-8